

10-4-04

IFW



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of

Hau-Tai Shieh

For:  **RIPPLE FRESH CIRCUIT AND  
METHOD FOR SEQUENTIALLY  
REFRESHING A SEMICONDUCTOR  
MEMORY SYSTEM**

Serial No.: 10/812,253

Filed: March 29, 2004

Atty. Docket No.: N1280-00220

) Examiner: Unassigned  
)  
) Group Art Unit: 2818  
)  
) Confirmation No.: 2744  
)  
) **PRELIMINARY AMENDMENT**  
) **EXPRESS MAIL 492871695 US**  
)  
)  
)

MAIL STOP MISSING PARTS  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**PRELIMINARY AMENDMENT**

Applicant respectfully requests that the above-identified application be amended as follows:

**Amendments to the Drawings** begin on page 2 of this Amendment and the replacement sheets 3 and 6 are attached hereto